

### **USDA, National Agricultural Statistics Service**

### <u>Indiana Agriculture Report</u>

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# INDIANA CORN AND SOYBEAN PRODUCTION UP, WHILE WHEAT PRODUCTION DOWN FROM LAST YEAR

Based on conditions August 1, Indiana's 2009 corn production is forecast at 903.0 million bushels, up 3 percent from the 873.6 million bushels produced in 2008. The expected yield of 163 bushels per acre is up 3 bushels from 2008. The 5.54 million acres for harvest is 1 percent above the acreage harvested last year. As of August 2, corn condition was rated 66 percent good to excellent.

Soybean production is forecast at 246.6 million bushels, up 1 percent from the 244.4 million bushels produced in 2008. The expected yield of 45 bushels per acre is unchanged from the

previous year. The acreage expected to be harvested for beans, at 5.48 million acres, is up 1 percent from 2008 and unchanged from the June estimate. As of August 2, soybean condition was rated 66 percent good to excellent.

Winter wheat production is forecast at 30.6 million bushels, unchanged from July 1, but down 21 percent from last year's level of 38.6 million bushels. The average yield is estimated at 68 bushels per acre. This average is unchanged from the previous month's yield, and 1 bushel below last year's yield of 69 bushels per

acre. Area for harvest at 450,000 acres is unchanged from July's forecast, but down 20 percent from the previous year's acreage of 560,000.

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### ACRES FOR HARVEST, YIELD AND PRODUCTION INDIANA AND UNITED STATES: 2008 - 2009

	Acres for Harvest			Yield Per Acre		Tota		Unit	
Crop	2008	2009	09/08	2008	2009	2008	2009	09/08	Offic
	Thous	ands	<u>Percent</u>			<u>Thous</u>	ands	<u>Percent</u>	
<u>Indiana</u>									
Corn for Grain	5,460	5,540	101	160	163	873,600	903,020	103	Bu
Soybeans	5,430	5,480	101	45	45	244,350	246,600	101	Bu
Winter Wheat	560	450	80	69	68	38,640	30,600	79	Bu
Alfalfa Hay	300	300	100	4.00	4.00	1,200	1,200	100	Tons
Other Hay	290	300	103	2.30	2.30	667	690	103	Tons
Apples						23,000	32,000	139	Lbs
<b>United States</b>									
Corn for Grain	78,640	80,007	102	153.9	159.5	12,101,238	12,760,986	105	Bu
Soybeans	74,641	76,767	103	39.6	41.7	2,959,174	3,199,172	108	Bu
Winter Wheat	39,614	34,787	88	47.2	44.2	1,867,903	1,537,348	82	Bu
Oats	1,395	1,426	102	63.5	64.5	88,635	91,960	104	Bu
Alfalfa Hay	20,980	20,982	100	3.32	3.48	69,620	72,986	105	Tons
Other Hay	39,082	39,195	99	1.95	2.01	76,052	78,955	104	Tons
Tobacco	354.5	343.0	97	2,258	2,288	800,504	784,660	98	Lbs
Apples						9,769,300	10,113,000	104	Lbs

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cooperating with

USDA'S National Agricultural Statistics Service, Indiana Field Office

### PRELIMINARY DISTRICT ESTIMATES AUGUST 2009

A0G051 2009								
District	Plante	ed Acres			Yi	eld	Prod	luction
DISTRICT	2008	2009	2008	2009	2008	2009	2008	2009
	Thousands		Thousands		Bus	Bushels		ısands
				Corn				
NW	980	960	945	927	174	167	164,430	155,254
NC	780	770	757	747	163	161	123,391	120,557
NE	535	530	510	506	140	150	71,400	76,013
WC	695	700	663	687	166	175	109,727	119,939
С	1,150	1,180	1,125	1,166	165	165	185,673	192,914
EC	455	470	444	462	152	158	67,488	73,155
SW	730	710	663	681	159	164	105,417	111,979
SC	190	190	178	181	133	143	23,674	25,904
SE	185	190	175	183	128	149	22,400	27,305
State	5,700	5,700	5,460	5,540	160	163	873,600	903,000
				Soybeans				
NW	651	709	647	705	49.0	46	31,580	32,381
NC	606	649	605	648	45.5	44	27,428	28,469
NE	631	621	629	620	37.5	44	23,609	27,238
WC	666	676	663	674	47.5	47	31,356	31,630
С	1,174	1,210	1,171	1,205	50.0	49	58,612	58,955
EC	528	506	527	505	42.5	46	22,524	23,195
SW	732	688	728	684	43.0	42	31,398	28,684
SC	209	204	208	203	38.0	35	7,901	7,094
SE	253	237	252	236	39.5	38	9,942	8,954
State	5,450	5,500	5,430	5,480	45.0	45	244,350	246,600
				Wheat				
NW	36.7	36.0	35.4	36.0	75.0	70.0	2,653	2,520
NC	47.8	53.0	46.8	47.0	71.5	76.0	3,343	3,572
NE	95.3	76.0	93.8	74.0	70.0	72.0	6,556	5,328
WC	33.2	29.3	32.1	29.0	65.0	61.0	2,090	1,769
С	79.5	65.0	78.0	64.0	70.5	74.0	5,506	4,736
EC	47.6	35.0	47.4	35.0	73.0	72.0	3,463	2,520
SW	186.6	134.0	180.3	129.0	67.5	62.0	12,158	7,998
SC	28.2	23.2	23.6	18.2	63.5	61.0	1,495	1,109
SE	25.1	18.5	22.6	17.8	61.0	59.0	1,374	1,048
State	580.0	470.0	560.0	450.0	69.0	68.0	38,640	30,600

Source: USDA, NASS, Indiana Field Office

#### MAJOR AGRICULTURAL SURVEY

Nearly 2,600 Indiana farm operators will be part of a national sample of producers who will be contacted for the U.S. Department of Agriculture's September survey.

This major survey will be conducted during the first half of September by USDA's National Agricultural Statistics Service. The information gathered will be used to make state, regional and national estimates of crop acreage, grain stocks, and hog inventories.

This survey is important in making accurate crop and livestock estimates, which provide a basis for an orderly marketing system. An orderly marketing system is essential to all involved in agriculture.

The September Agricultural Survey is one of the most important of the many surveys conducted each year by the

Indiana Field Office of USDA-NASS. Other Agricultural Surveys are scheduled for December and March. In addition to the agricultural surveys of farm operators conducted by this office, corn and soybean plots are randomly selected and laid out to aid in monitoring crop condition and potential yields during the growing season. Separate cattle and sheep inventory surveys are conducted in July and January.

The farms expected to participate nationally in the September survey are selected from over 2 million farms nationwide, using statistical sampling procedures. Facts about an individual's farm or ranch are strictly confidential and used only in combination with reports from other farmers to produce agricultural statistics for Indiana and the nation.

#### U.S. FARM REAL ESTATE VALUES DOWN 3.2 PERCENT

Indiana 2009 farm real estate values decreased two percent, while the state's 2009 cropland values decreased five percent. In addition, Indiana pasture values decreased three percent during 2009.

U.S. farm real estate values, a measurement of the value of all land and buildings on farms, averaged \$2,100 per acre on January 1, 2009, down 3.2 percent from 2008. The 3.2 percent decrease from 2008 is the first decline in farm real estate value since 1987. Regional changes in the average value of farm real estate ranged from virtually no change in the Northern and Southern Plains regions to an 11 percent decline in the Mountain region. The highest farm real estate values remained in the Northeast region at \$4,830 per acre. The Mountain region had the lowest farm real estate value, \$922 per acre.

Nationally, both cropland and pasture values are also down from the previous year. Cropland values declined \$110 per acre (3.9 percent) to \$2,650 per acre. In the Cornbelt region, the average cropland value decreased 4.0 percent from the previous year, to \$3,870 per acre. However, in the Northern Plains and Delta regions, cropland values rose 1.6 percent and 0.6 percent, respectively.

U.S. pasture value declined by \$20 per acre (1.8 percent) from 2008 to \$1,070 per acre. The Mountain region had the largest percentage decrease in pasture value, 16 percent below 2008.



## **AGRICULTURAL LAND VALUES**

CORNBELT, SELECTED STATES, AND 48 STATES: JANUARY 1, 2006-2009								
Farm Real Estate: Average Value per Acre								
States	2006	2007	2008	2009	2009/2008			
Cornbelt	2,920	3,290	3,700	3,620	98			
Illinois	3,590	4,020	4,550	4,530	100			
Indiana	3,250	3,640	4,100	4,020	98			
Iowa	2,910	3,370	3,950	3,850	97			
Missouri	1,910	2,170	2,300	2,200	96			
Ohio	3,420	3,700	4,020	3,880	97			
48 States	1,830	2,010	2,170	2,100	97			
	Cropl	and: Average Va	alue per Acre					
States	2006	2007	2008	2009	2009/2008			
Cornbelt	3,090	3,530	4,030	3,870	96			
Illinois	3,640	4,150	4,850	4,670	96			
Indiana	3,250	3,640	4,140	3,950	95			
Iowa	3,100	3,600	4,260	4,050	95			

States	2006	2007	2008	2009	2009/2008
Cornbelt	3,090	3,530	4,030	3,870	96
Illinois	3,640	4,150	4,850	4,670	96
Indiana	3,250	3,640	4,140	3,950	95
Iowa	3,100	3,600	4,260	4,050	95
Missouri	2,010	2,330	2,500	2,360	94
Ohio	3,470	3,820	4,140	3,900	94
48 States	2,300	2,530	2,760	2,650	96

Pasture: Average Value per Acre								
States	2006	2007	2008	2009	2009/2008			
Cornbelt	1,630	1,910	2,090	1,950	93			
Illinois	1,940	2,350	2,550	2,400	94			
Indiana	2,000	2,230	2,510	2,430	97			
Iowa	1,400	1,780	2,070	1,880	91			
Missouri	1,500	1,730	1,800	1,700	94			
Ohio	2,360	2,720	3,200	3,050	95			
48 States	960	1,030	1,090	1,070	98			

#### **INDIANA MILK PRODUCTION UP 4 PERCENT**

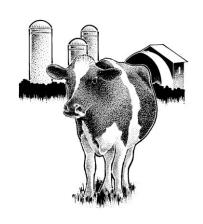
Indiana's milk production totaled 285 million pounds during July 2009, up 4 percent from a year earlier. The number of milk cows on farms totaled 168,000 head, up 1 percent from a year earlier.

Milk production in the 23 major States during July totaled 14.9 billion pounds, up 0.1 percent from production in these same States in July 2008.

Production per cow in the 23 major States averaged 1,769 pounds for July, 25 pounds above July 2008. The number of milk cows on farms in the 23 major States was 8.40 million head, 34,000 head less than June 2009, and 115,000 head less than July 2008.

MILK COWS AND MILK PRODUCTION
INDIANA, AND SELECTED STATES, JULY 2008-2009

111211111111111111111111111111111111111								
	Milk Cows 1/		Milk Pei	r Cow <u>2</u> /	Milk Production <u>2</u> /			
State	2008	2009	2008	2009	2008	2009	2009 as % of 2008	
	Thousand Head		<u>Pounds</u>		Million Pounds		Percent	
INDIANA	166	168	1,650	1,695	274	285	104	
Illinois	102	102	1,520	1,580	155	161	104	
Iowa	215	215	1,660	1,740	357	374	105	
Michigan	352	358	1,900	1,955	669	700	105	
Minnesota	465	469	1,595	1,675	742	786	106	
Ohio	281	278	1,550	1,590	436	442	101	
Wisconsin	1,252	1,257	1,670	1,760	2,091	2,212	106	
23 State								
Total	8,515	8,400	1,744	1,769	14,848	14,858	100	
1/ Includes dry cowe, excludes heifers not yet fresh								



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<sup>1/</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2/</sup> Excludes milk sucked by calves.